

# Utah Department of Environmental Quality Division of Solid and Hazardous Waste Mailing Address: P.O. Box 144880, Salt Lake City, Utah 84114-4880

Annual Used Oil Handlers Penert

## Annual Used Oil Handlers Report Processor/Re-refiner

All used oil handlers must submit an annual report to the Division no later than **March 1**<sup>st</sup> for the previous calendar year's used oil activities.

Separate forms must be used by **Off-Specification Burner facilities**, and **Transporter/Transfer facilities** 

Please read attached instructions before completing all applicable sections of the report.

If you have questions about how to complete this report,

call the Used Oil Program, (801) 538-6170

Reporting year: 2007

	Reporting year: <b>ZUU</b>			
I. GENERAL INFORMATION (Please verify and update the information on your approved used oil permit)				
A. Company Name	E. Utah Used Oil Permit Number: (Ex: UOP-123-97)			
B. Contact Name and Title	F. Federal EPA ID Number: (Ex: UTR000056789)			
C. Company Mailing Address	G. Contact Phone Number			
	H. Contact FAX Number			
D. Permitted Facility's Physical Address	I. Contact E-mail Address			
II. USED OIL INFORMATION (Please review your approved permit, and document all changes in information,				
A. OPERATIONAL STATUS (Reference: R315-15-13.5(e) Utah Administrative Code states "The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a permit within 20 days of the change.")  Have there been any changes in your operations as compared to your current approved permit?				
Please see instructions for examples of possible changes that should be documented below.  No				
Yes If yes, describe the changes below (or attach a separate sheet).				
Description of Changes:				

Continue to next page

B. PROCESSING/RE-REFINING INFORMATION			
Describe in detail the specific procedures/methods used in processing or re-refining used oil (attach separate sheets if necessary)			
		Gallons	
2. Total used oil inventory at the beginning of the reporting year (January 1, 2007)			
<b>3.</b> Total volume of <b>incoming used oil</b> brought into the facility for processing, re-refin (include purchases of used oil from other companies <b>AND</b> used oil collected under a permit, if applicable)			
4. Total volume of used oil processed or re-refined	4. Total volume of used oil processed or re-refined		
a. Average daily volume of used oil processed during reporting year (assume 220 operating days)			
<b>5.</b> Total volume of <u>outgoing used oil products</u> ( <b>all sales and transfers</b> )			
a. Total volume of on-specification used oil burner fuel (excluding used oil deri			
b. Total volume of other used oil derived fuels (such as used oil derived diesel)			
c. Total volume of <b>non-fuel used oil derived products</b> (such as lubricating oil)			
6. Total estimated volume of used oil consumed, lost, or spilled during processing or re-refining			
7. Total volume of waste or residues generated, including waste water (gauged or	calculated)		
List type of waste, disposal method, disposal location, and volume for each type of waste  (Attach additional sheets if necessary and enter subtotal below)  Type Method Name Address/Phone		Gallons	
Enter subtotal from all a	idditional sheets ►		
8. Total used oil <b>inventory</b> as of December 31 <sup>st</sup> of reporting year (2007)			
C. USED OIL FILTERS (Section C is Optional – but requested if ir available)  (One 55-gallon drum of <i>crushed</i> used oil filters = approximately 400 used oil filters)  (One 55-gallon drum of <i>uncrushed</i> used oil filters = approximately 250 used oil filters)  (One ton of drained used oil filters = approximately 2,350 used oil filters)	Number		
9. Number of used oil filters collected/generated during the reporting year			
10. Disposition of collected used oil filters	Number In-state	Number out-of-state	
a. Quantity transferred to another permitted used oil facility			
b. Quantity transferred directly to a waste-to-energy facility			
c. Quantity transferred directly to a metal foundry for recycling			
d. Quantity disposed at a landfill			
11. Total quantity of disposed used oil filters (sum of 2a, 2b, 2c and 2d)			
12. Describe how and where the used oil filters were managed (use separate sheets if necessary)			

III. GENERAL LIABILITY INSURANCE INFORMATION				
A. Attach a current ACORD form or equivalent (available from insurance broker) or provide the information below:				
ACORD or equivalent attached: YES [ ] or No [ ]				
B. Name of Insurance Company on Policy		D. Name Of Insurance Broker/Agent		
C. Physical Address of Insurance Company		E. Phone Number of Insurance Broker/Agent		
F. Coverage Types and Amounts				
G. Policy Number				
H. Effective Date	I. Exp	ration Date		
IV. ENVIRONMENTAL POLLUTION LIABILITY INSURANCE FOR THIRD-PARTY DAMAGES (Processors/Re-refiners may need both sudden and non-sudden coverage)				
A. Please attach a current ACORD form or the equivalent, OR provide the following information about the company providing your environmental pollution liability insurance:				
ACORD or equivalent attached: YES [ ] or No [ ]				
B. Please check and complete coverage types and amounts: (Ex. \$1mil/\$2mil, or greater)		SURANCE INFORMATION e of Insurance Company		
□ Sudden (required of all processors/re-refiners) Occurrence Maximum: \$  Annual Aggregate: \$	2. Maili	ng Address		
□ <b>Non-sudden</b> (required if tanks are not elevated) Occurrence Maximum: \$	3. Nam	e of Insurance Broker/Agent		
Annual Aggregate: \$	4. Phor	e Number of Insurance Broker/Agent		
OR (if required by insurance company)  Combined sudden plus non-sudden Occurrence Maximum: \$	5. Polic	y Number		
Annual Aggregate: \$	6. Effec	tive Date		
	7. Expir	ation Date		

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### V. FINANCIAL ASSURANCE INFORMATION FOR CLEANUP AND CLOSURE COSTS A. Type of financial assurance mechanism (check only one): ☐ Letter of Credit\* ☐ Payment Bond\* ☐ Insurance Policy\* ☐ Trust Fund \* Indicates mechanisms that also require use of a Standby Trust Agreement Financial Instrument Control No.(unique identifying number of document): Dollar amount of financial assurance provided by this financial instrument: INSTRUMENT VALUE B. Closure Cost Estimate Adjustment: (Please read instructions thoroughly before checking and completing either Method 1 or Method 2 below, then Proceed to Section C.) ☐ Method 1. Inflation Factor Adjustment 1.025 2006 Inflation Factor Last Year's **TOTAL CLOSURE COST** Closure Cost Estimate for use during 2007 Reporting year Adjusted for Inflation (Call the Used Oil Program if you are not sure what number to use) ☐ Method 2. Recalculated Engineering Closure Cost Estimate **RECALCULATED ENGINEERING CLOSURE COST ESTIMATE: \$ TOTAL CLOSURE COST** Note: This method requires detailed information to be submitted and approved by the Executive Secretary of the Solid and Hazardous Waste Board. Any change in the facility or process requires a permit modification to be submitted to the Executive Secretary for review and approval. C. Financial Assurance Closure Cost Summary INSTRUMENT VALUE **TOTAL CLOSURE COST DIFFERENCE** (Section A above) (Result of Section B. Method 1 or 2) \*If the difference is a NEGATIVE NUMBER, the instrument value is under-funded and needs to be increased to equal or exceed the newly calculated Total Closure Cost. A written notice of the increase is required no later than March 1, 2008, from the issuer of the financial mechanism to the Division. VI. CERTIFICATION The Company owner or his/her designated representative must sign this form. I certify under penalty of law that this report and all attachments were prepared by me or under my direction or supervision. The information submitted is to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations. \_\_\_\_\_ Title \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_ UO Form 004 (revised 2007)



# Utah Department of Environmental Quality Division of Solid and Hazardous Waste Mailing Address: P.O. Box 144880, Salt Lake City, Utah 84114-4880

# **Annual Used Oil Handlers Report Processor/Re-Refiner Instructions**

All used oil handlers must submit an annual report to the Division no later than **March 1**<sup>st</sup> for the previous calendar year's used oil activities.

(Separate forms must be used for **Off-Specification Burner** facilities and **Transporters/Transfer Facilities**)

Please complete ALL applicable sections
If you have questions about how to complete this report,
call the Used Oil Program, (801) 538-6170

#### Part I. General Information

- **Box A.** Please provide the company name and note if there are any changes in ownership in Part II below
- **Box B.** Please provide name and title of current company contact
- **Box C.** Please provide the company's mailing address
- **Box D.** Please provide the permitted facility's physical address
- **Box E.** Please provide the Utah Used Oil Permit Number which may be found on your used oil permit (e.g., UOP-123-97)
- **Box F.** Please provide the permitted facility's site-specific federal EPA ID Number (e.g., UTR00056789)
- **Box G.** Please provide the phone number of the current company contact
- **Box H.** Please provide the Fax number of the current company contact
- **Box I.** Please provide the e-mail address of the current company contact

#### Part II. Used Oil Information

### Section A. Operational Status

R315-15-13.5(e) of the Used Oil Management Rules requires that the owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted in the approved permit application within 20 days of the changes.

Please check the "yes" or "no" box to indicate if there have been any changes in your current approved permit and provide a written detailed description of all changes. Examples of changes that must be reported include whether or not your facility is operational or closed, any changes in company name or ownership, any changes in the facility location, mailing address, individual contacts, phone/fax numbers, e-mail addresses, or modifications to the approved list of equipment or process operations.

#### Section B. Processing/Re-Refining Information

Processing means chemical or physical operations designed to produce from used oil, or to make used oil more amenable for production of fuel oils, lubricants, or other used oil-derived products. Processing includes: blending used oil with virgin petroleum products, blending used oils to meet the fuel specification, filtration, simple distillation, chemical or physical separation and rerefining. Used oil includes lubricants, dielectric oil, mineral oil, synthetic oils, refrigeration and compressor oils, mineral or dielectric oils, transmission, brake and hydraulic fluids, and heat transfer fluids. A used oil generator is any person, by site, whose act or process produces used oil or whose act first causes used oil to become subject to regulation.

- **Line 1.** Please describe in detail the specific procedures/methods used in processing or rerefining used oil.
- Line 2. Please report the total volume of used oil in storage at your facility on January 1, 2007.
- **Line 3.** Please report the total volume of incoming used oil delivered to your facility for processing, re-refining or storage during the reporting year. Include all used oil purchased from other companies, as well as all used oil collected under a Utah used oil transporter permit issued to your company.
- **Line 4.** Please list the total volume of used oil processed or re-refined at your facility during the reporting year.
- **Line 4.a.** Please list the average daily volume of used oil processed or re-refined during the reporting year, based on 220 out of 365 operating days.
- **Line 5.** Please report the total volume of out-going used oil products generated by your used oil processing or re-refining procedures. Include all sales AND transfers of products.
- **Line 5.a.** Please list the total volume of **on-specification used oil burner fuel** (excluding used oil derived diesel) produced during the calendar year.
- **Line 5. b.** Please list the total volume of **all other used oil derived fuels**, including used oil derived diesel fuel, produced during the calendar year.
- **Line 5.c.** Please list the total volume of **non-fuel used oil derived products**, such as lubricating oil produced during the reporting year.
- **Line 6.** Please provide an estimate of the total quantity of used oil consumed, lost, or spilled during the reporting year due to processing or re-refining procedures.
- **Line 7.** Please report the total volume of waste or residues generated while processing or rerefining used oil, including waste water. This may be gauged or estimated. **ALSO**, list the type of waste, the method of disposal, the name, address and phone number of the disposal location, and the total volume of each waste.
- **Line 8.** Please list the total used oil inventory in storage (non-processed or re-refined product) as of December 31, 2007.

#### Section C. Used Oil Filters

This section is optional. However, if the information is available it would be very helpful in assessing the status of used oil filter collection and management in the state of Utah.

- One 55-gallon drum of crushed used oil filters equals approximately 400 filters
- One 55-gallon drum of uncrushed used oil filters equals approximately 250 filters
- One ton of drained used oil filters equals approximately 2,350 filters
- **Line 9.** Please report the number of used oil filters collected/generated during the reporting year **Line10.a.** Please report the quantity of used oil filters transferred to another Utah permitted used oil facility and/or out-of-state used oil facility.
- **Line 10.b.** Please report the quantity of used oil filters transferred directly to a Utah waste-to-energy facility and/or out-of-state waste-to-energy facility.
- **Line 10.c.** Please report the quantity of used oil filters transferred directly to a Utah metal foundry and/or out-of-state metal foundry for recycling.
- Line10.d. Please report the quantity of used oil filters disposed at a Utah or out-of-state landfill.
- **Line 11.** Please provide the total quantity of Utah and/or out-of-state disposed used oil filters (the sum of lines 10.a–d.)
- Line 12. Please provide a description of how and where the used oil filters were managed.

#### Part III. General Liability Insurance Information

**Box A.** Please provide a current ACORD form, or equivalent information, from your insurance broker/agent **OR** complete the information in **Boxes B through I** if no ACORD is provided.

If no ACORD is provided, please complete the following Boxes B through I.

- **Box B.** Please provide the name of the insurance company listed on the policy.
- **Box C.** Please provide the mailing address of the insurance company.

- **Box D.** Please provide the name of the insurance broker/agent.
- **Box E.** Please provide the phone number of the insurance broker/agent.
- **Box F.** Please provide the coverage types and amounts of the insurance policy.
- **Box G.** Please provide the insurance policy number.
- **Box H.** Please provide the effective date of the insurance policy.
- **Box I.** Please provide the expiration date of the insurance policy.

### Part IV. Environmental Pollution Liability Insurance for Third-Party Damages

- **Box A.** Please provide a current ACORD form, or equivalent, from your insurance broker/agent **OR** complete the information in **Boxes B, C1 through C7** if no ACORD is provided.
- Box B. Used Oil Processors/Re-Refiners are required to have sudden insurance coverage. If used oil storage tanks are not elevated above the ground surface, (i.e., tanks sit directly on concrete and are not raised so that visible inspections cannot be performed under the tanks to determine if any leaks are occurring) then non-sudden insurance coverage is also required. Some insurance companies may require combined sudden and non-sudden coverage. Please check the appropriate boxes to indicate coverage type and supply amounts.
- **Box C.1.** Please provide the name of the insurance company.
- Box C.2. Please provide the mailing address of the insurance company.
- **Box C.3.** Please provide the name of the insurance broker /agent.
- Box C.4. Please provide the phone number of the insurance broker/agent.
- **Box C.5.** Please provide the insurance policy number.
- **Box C.6.** Please provide the policy effective date.
- **Box C.7.** Please provide the policy expiration date.

### Part V. Financial Assurance Information for Cleanup and Closure Costs

#### Section A. Type of Financial Assurance Mechanism

Financial assurance is required for Used Oil Processors and Re-Refiners. A Standby Trust Agreement is also required with a Letter of Credit, a Payment Bond, and an Insurance Policy. Please check the box representing the type of financial assurance mechanism in place for your facility, provide the financial instrument control number (this is a unique identifying number for the document), and the present value of the instrument.

#### Section B. Closure Cost Estimate Adjustment

Clean up and closure cost estimates must be updated annually. They may be adjusted by using an inflation factor or by recalculating the maximum costs of cleaning and closing the facility in current dollars. Select ONE of the methods of cost estimate adjustment below.

**Method 1- Inflation Factor Adjustment.** This method for adjusting the closure cost estimate due to inflation may only be used when a Division approved closure cost estimate exists **and no changes have occurred** in the facility operation that would necessitate a modification to the closure plan and hence, the approved permit. Multiply last year's adjusted Closure Cost Estimate by the published 2006 inflation factor of 1.025 to determine the new Total Closure Cost adjusted for inflation. Please call the Division's Used Oil Program if you are not sure what figure to use for last year's closure cost estimate.

**Method 2 - Recalculated Engineering Closure Cost Estimate.** This method may be used to recalculate the total clean up and closure costs when the extent and manner of the operation has changed such that clean up and closure would have changed (increased or decreased). Either a <a href="https://docs.pic.com/hittps://docs.pic.com/

estimate. This method requires detailed information to be submitted to the Division as a permit modification and approval is required by the Executive Secretary of the Solid and Hazardous Waste Control Board.

#### Section C. Financial Assurance Closure Cost Summary

Please fill in the instrument value from Part V, Section A above, and the total closure cost from either Method 1 or Method 2 in Section B above and subtract the closure cost from the instrument value. If the total closure cost is greater than the instrument value, resulting in a negative number as the difference, then the instrument value is under-funded by that amount and must be increased to equal or exceed the total closure cost. A written notice from the issuer of the financial mechanism documenting the necessary increase in the instrument value must be submitted to Dennis Downs, Executive Secretary, Utah Solid and Hazardous Waste Control Board, P.O. Box 144880, Salt Lake City, Utah, 84114-4880 **no later than March 1st**. To avoid possible administrative fees assessed by the issuer for modifying your financial mechanism on an annual basis, the Division recommends that you consider increasing the instrument value to allow for several years of inflation.

#### Part VI. Certification

The company owner, or designated representative, must complete this section, sign and date it, and mail to Used Oil Program, Division of Solid and Hazardous Waste, P.O. Box 144880, Salt Lake City, Utah, 84114-4880 **no later than March 1st**, to avoid possible administrative penalties.

Instructions - Annual Used Oil Handler Report 2007- Processor/Re-refiner Revised 2007